## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5125	((546/296) or (514/348) or (546/298) or (514/350) or (514/232.2) or (544/106) or (546/272.4) or (546/271.4) or (514/342) or (514/340) or (544/405) or (514/253.01)).CCLS.	USPAT	OR	OFF	2006/09/13 13:51
L2	1	1 and picolinamide and pest	USPAT	OR	OFF	2006/09/13 13:51

9/13/06 1:53:33 PM

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         MAY 30
                 The F-Term thesaurus is now available in CA/CAplus
NEWS
      9
         JUN 02
                 The first reclassification of IPC codes now complete in
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         JUN 26
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         AUG 30
                 CA/CAplus enhanced with more pre-1907 records
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         SEP 11
NEWS EXPRESS
              JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT
              MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
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AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

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## 09830923

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teraoka, t?/au and sakanaka, o?/au and kurihara, h?/au and taniguchi, m?/au
1432 IMAMURA, K?/AU
43 MITOMO, K?/AU
3790 YAMADA, N?/AU
18152 YAMAMOTO, K?/AU
382 TERAOKA, T?/AU
25 SAKANAKA, O?/AU
1424 KURIHARA, H?/AU
3958 TANIGUCHI, M?/AU
1 IMAMURA, K?/AU AND MITOMO, K?/AU AND YAMADA, N?/AU AND YAMAMOTO,
K?/AU AND TERAOKA, T?/AU AND SAKANAKA, O?/AU AND KURIHARA,

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L1 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN

H?/AU AND TANIGUCHI, M?/AU

ACCESSION NUMBER:

2000:314676 HCAPLUS

DOCUMENT NUMBER:

132:334362

TITLE:

Preparation of picolinamide derivatives and pest

controllers containing the same as the active

ingredient

INVENTOR(S):

Imamura, Keiichi; Mitomo, Kouichi;
Yamada, Natsuko; Yamamoto, Kazumi;
Teraoka, Takeshi; Sakanaka, Osamu;
Kurihara, Hiroshi; Taniguchi, Makoto

PATENT ASSIGNEE(S):

Meiji Seika Kaisha, Ltd., Japan

SOURCE:

PCT Int. Appl., 98 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent.

LANGUAGE:

Japanese

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

	PATENT NO.								APPLICATION NO.								
	•								WO 1999-JP6142								
	W:	ΑE,	AL,	AM,	AT,	ΑU,	ΑZ,	BA,	BB,	ВG,	BR,	BY,	CA,	CH,	CN,	CR;	CU,
		CZ,	DE,	DK,	DΜ,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	GM,	HR,	HU,	ID,	IL,
		IN,	IS,	JP,	KΕ,	KG,	KΡ,	KR,	ΚZ,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	MA,
	•						MX,										
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	RW:	GH,	GM,	KE,	LS,	MW,	SD,	SL,	SZ,	TZ,	ŪĠ,	ZW,	ΑT,	ΒE,	CH,	CY,	DE,
		DK,	ES,	FI,	FR,	GB,	GR,	ΙE,	IT,	LU,	MC,	NL,	PT,	SE,	BF,	ВJ,	CF,
		CG,	CI,	CM,	GA,	GN,	GW,	ML,	MR,	ΝE,	SN,	TD,	TG				
CA 2353627				AA 20000511			CA 1999-2353627					19991104					
EP					A1 20010919			EP 1999-954375									
	R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
		ΙE,	SI,	LT,	LV,	FI,	RO										
AU	AU 771975				B2 20040408				AU 2000-10768					19991104			
PRIORITY APPLN. INFO.:								JP 1	998-	3136	88	1	A 1:	9981	104		
										WO 1	999-	JP61	42	1	W 1:	9991	104
OTHER S	OTHER SOURCE(S):				MAR	PAT	132:	33436	52								

$$R^{1}$$
CONHA-  $R^{3}$  I

AB Described are novel compds. of general formula [I; wherein A is a bond or optionally substituted alkylene; R1 is one or more groups which may be the same or different from each other and are selected from among hydrogen, alkoxy and haloalkoxy; R2 is hydrogen, (substituted) benzyl, (substituted) alkyl or (substituted) alkanoyl; and R3 is hydrogen, (substituted) cycloalkyl, (substituted) cycloalkenyl, (substituted) aryl, or a (substituted) heterocyclic group, with the proviso that the cases wherein R1 is hydrogen, A is a free valency or methylene, and R3 is Ph or cyclohexyl or those wherein A is alkylene and R3 is hydrogen are excepted.], pest controllers such as plant fungicides, insecticides, and herbicides containing the same; and a process for the preparation of the compds.

Thus, a solution of 1.85 g 4-phenoxyaniline in 25 mL DMF was added dropwise to a suspension of 1.39 g 3-hydroxypicolinic acid, 1.95 g carbonyl diimidazole, and 30 mL DMF and stirred overnight to give 41% 3-hydroxy-4'-phenoxypicolinanilide (II). II at 100 ppm protected 80-100% rice seedlings against Pyricularia oryzae.

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